

Please amend the application as follows.

In the claims:

Please cancel claims 19-23 and 160-284 without prejudice.

Please replace claims 45, 47, 50, and 53-55 with the following amended claims:

B1 sub C3
45. (Once Amended) ~~The nucleic acid molecule of claim 43 encoding a first amino acid sequence at least 95% identical to a second amino acid sequence according to (c).~~

B2 sub C4
47. (Once Amended) ~~The nucleic acid molecule of claim 45 that comprises a nucleotide sequence heterologous to SEQ ID NO:1.~~

B3 sub C5
50. (Once Amended) ~~A recombinant vector comprising the nucleic acid molecule of claim 45.~~

53. (Once Amended) ~~A recombinant host cell comprising the nucleic acid molecule of claim 45 operably associated with a regulatory element that controls expression of said nucleic acid molecule.~~

sub C6
54. (Once Amended) ~~A method of producing a polypeptide encoded by the nucleic acid molecule of claim 45 comprising:~~

- ~~(a) culturing a host cell comprising said nucleic acid molecule under conditions suitable to produce said polypeptide, and~~
- ~~(b) recovering said polypeptide from the culture.~~

B4
55. (Once Amended) ~~A composition comprising the nucleic acid molecule of claim 45 and a pharmaceutically acceptable carrier.~~